

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN ORIGINAL APPLICATION**

ATTORNEY  
DOCKET 3192-2

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled  
SYSTEM FOR MONITORING THE BEHAVIOR AND ENVIRONMENTAL CONDITIONS OF A HIGH  
PRECISION ELECTRONIC APPARATUS  
the specification of which (check one)

  X   is attached hereto.

           was filed on            as Application Serial No.             
and with amendments through           

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which may be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION**

Country	Patent Application No.	Date of Filing (day, month, yr.)	Date of Issue (day, month, yr.)	Priority Claimed	
				YES	NO
Japan	H12-147,102	April 11, 2000		YES	

**ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION**

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the United States patent and Trademark Office in connection herewith:

David E. Dougherty Registration No. 19,576 and Bruce H. Troxell Registration No. 26,592

Send Correspondence To:

Dougherty & Troxell  
TWO SKYLINE PLACE  
5203 LEESBURG PIKE, SUITE 600  
FALLS CHURCH, VIRGINIA 22041

Direct Telephone Calls To:  
(name and telephone number)

David E. Dougherty  
(703) 845-0758

I hereby declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<u>Hideyuki Yamanaka</u>		<u>March 12, 2001</u>
Full Name of Sole or First Joint Inventor's Signature	Hideyuki Yamanaka	Date
Residence	3-10-22, Honcho, Kokubunji, Tokyo Japan	Citizenship Japan
Post Office Address		

Full Name of Second Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Third Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Full Name of Fourth Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

Applicant or Patentee: HIDEYUKI YAMANAKA Attorney's  
Serial or Patent No.: \_\_\_\_\_ Docket No. 3192-2  
Filed or Issued: \_\_\_\_\_  
for: SYSTEM FOR MONITORING THE BEHAVIOR AND ENVIRONMENTAL CONDITIONS OF A HIGH  
PRECISION ELECTRONIC APPARATUS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS [37 CFR §§1.9(f) and 1.27(b)] - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR §1.9(c) for purposes of paying reduced fees under Sections 41(a) and 41(b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention described in the above-captioned:

☐ PATENT ☐ APPLICATION

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR §1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR §1.9(d) or a non-profit organization under 37 CFR §1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed or licensed or am under an obligation under contract or law to assign, grant, convey or license any rights in the invention is listed below:

☐ no such person, concern or organization  
☐ persons, concerns or organizations listed below\*

\* NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 CFR §1.27).

FULL NAME Hideyuki Yamanaka  
ADDRESS 3-10-22, Honcho, Kokubunji, Tokyo, Japan

☒ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NON-PROFIT ORGANIZATION

FULL NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NON-PROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of my change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 CFR §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Hideyuki Yamanaka

NAME OF INVENTOR NAME OF INVENTOR NAME OF INVENTOR

Signature of Inventor Signature of Inventor Signature of Inventor

Date March 12, 2001 Date Date